

Feature	BFGS	CG	TR	NM based on mean	NM based on target
Machine3RawMaterialProperty2	211.83	211.83	211.83	191.63	190.57
Machine3RawMaterialProperty4	205.12	205.12	205.12	206.69	207.09
Machine3RawMaterialProperty3	432.04	432.04	432.04	476.59	480.86
Machine2RawMaterialProperty1	12.86	12.86	12.86	12.55	12.55
Machine1RawMaterialProperty1	12.29	12.29	12.29	12.73	12.85
Machine2RawMaterialProperty4	256.28	256.28	256.28	256.72	256.74
FirstStageombinerOperationTemperature2	86.01	86.01	86.01	84.17	84.6
Machine1RawMaterialProperty1	12.29	12.29	12.29	12.73	12.85
Machine1ExitZoneTemperature	77.23	77.23	77.23	78.53	78.01
Machine1MotorRPM	11.53	11.53	11.53	9.5	9.43
Machine3RawMaterialProperty1	9.1	9.1	9.1	9.14	9.15
Machine3MotorRPM	13.69	13.69	13.69	11.19	11.55
Machine3MaterialPressure	251.85	251.85	251.85	229.38	233.26
Machine1MaterialPressure	412.78	412.78	412.78	448.15	449.82
Machine1RawMaterialProperty3	974.51	974.51	974.51	1653.94	1624.4
Machine1MaterialPressure	412.78	412.78	412.78	448.15	449.82
Machine1RawMaterialProperty2	209.24	209.24	209.24	144.98	142.63
Machine1MaterialTemperature	81.96	81.96	81.96	80.6	80.78
Machine3MaterialTemperature	75.03	75.03	75.03	71.79	71.25
Machine2RawMaterialProperty3	571.73	571.73	571.73	557.22	557.19
Machine1Zone2Temperature	72.27	72.27	72.27	66.41	66.0
Machine1MotorAmperage	71.12	71.12	71.12	67.98	67.78
Machine3MotorAmperage	347.76	347.76	347.76	335.02	334.27
Machine2RawMaterialProperty2	240.67	240.67	240.67	240.87	240.69
FirstStageombinerOperationTemperature1	111.53	111.53	111.53	117.54	117.74
Machine1Zone1Temperature	72.06	72.06	72.06	73.58	73.58